

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	((("5988314") or ("5870484") or ("4653606"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/05 09:11
S2	109	((("4546459") or ("20040196982") or ("20050063555") or ("5666960") or ("5746699") or ("5882314") or ("4299467") or ("4338489") or ("4357853") or ("4513261") or ("4771466") or ("4783997") or ("4996674") or ("6091813") or ("6128392") or ("6130949") or ("6440083") or ("20050111673") or ("5753818") or ("6766033") or ("20030053648") or ("20060113872") or ("4604542") or ("4633119") or ("5003285") or ("6078673") or ("6112847") or ("6394223") or ("20040105559") or ("4318104") or ("4506221") or ("4523293") or ("4541687") or ("5436874") or ("5729660") or ("5879301") or ("5920285") or ("6236144") or ("4265126") or ("4267584") or ("4277644") or ("4296349") or ("4307613") or ("4325257") or ("4354247") or ("4355869") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:18

		("4401957") or ("4422167") or ("4426134") or ("4452083")).PN.				
S3	6	((("5988314") or ("5870484") or ("4653606"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:19
S4	2	("5870484").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/05 15:53
S5	2	("5687239").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/05 15:53
S6	16	("3962543" "5181248" "5452359" "5495534" "5526429").PN. OR ("5687239").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:54
S7	2	(transd\$4 or \$4speaker\$1) same array same volume same (reduc\$3 or cancel \$5) same (acoustic or sound) same frequenc\$4 same below\$3 same distance same speed\$3 same sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/02 11:36
S8	153	(transd\$4 or \$4speaker\$1) same array same volume same (reduc\$3 or cancel \$5) same (acoustic or sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/02 11:42
S9	429	frequenc\$4 same below\$3 same distance same speed \$3 same sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/02 11:43
S10	0	S8 and S9 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/02 11:45
S11	64	S9 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/02 11:45
S12	2	("6704711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/02 15:06

S13	8	((("5809153") or ("4739514") or ("5361381") or ("20030002693"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/03 19:33
S14	429	frequenc\$4 same below\$3 same distance same speed \$3 same sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/03 19:52
S15	5	((("381"/\$).OCL\$.) AND S14 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/03 19:52
S16	6305	(transd\$4 or \$4speaker\$1) and array and volume and (reduc\$3 or cancel\$5) and (acoustic or sound) and frequenc\$4 and below\$3 and distance and speed\$3 and sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/03 19:57
S17	159	((("381"/\$).OCL\$.) AND S16 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/03 19:57
S18	3	(transd\$4 or \$4speaker\$1) and (array same volume same (reduc\$3 or cancel \$5) same (acoustic or sound)) and (frequenc\$4 same below\$3 same distance same speed\$3 same sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/03 20:03
S19	2	("4343969").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/03 21:03
S20	1	(transd\$4 or \$4speaker\$1) same array same (volume same control) same (dynamic same equaliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 10:36
S21	29132	(transd\$4 or \$4speaker\$1) same array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 10:36
S22	194	(volume same control) same (dynamic same equaliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 10:37
S23	8	S21 and S22 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 10:37

S24	20464	S21 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 10:39
S25	83	S22 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 10:40
S26	24	((("381"/\$).ccls.) and S22 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 10:41
S27	109	((("4546459") or ("20040196982") or ("20050063555") or ("5666960") or ("5746699") or ("5882314") or ("4299467") or ("4338489") or ("4357853") or ("4513261") or ("4771466") or ("4783997") or ("4996674") or ("6091813") or ("6128392") or ("6130949") or ("6440083") or ("20050111673") or ("20080101645") or ("5753818") or ("6766033") or ("20030053648") or ("20060113872") or ("4604542") or ("4633119") or ("5003285") or ("6078673") or ("6112847") or ("6394223") or ("20040105559") or ("4318104") or ("4506221") or ("4523293") or ("4541687") or ("5436874") or ("5729660") or ("5879301") or ("5920285") or ("6236144") or ("4265126") or ("4267584") or ("4277644") or ("4296349") or ("4307613") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/04 10:59

		("4325257") or ("4354247") or ("4355869") or ("4401957") or ("4422167") or ("4426134").PN.				
S28	104452	(transd\$4 or \$4speaker\$1) and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:25
S29	138	control\$3 same (audio or sound) same volume same (reduc\$3 or decreas \$3) same cancel\$6 same frequenc\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:34
S30	0	equal\$7 same radiat\$3 same chang\$3 same "spectrum."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:37
S31	1084	equal\$7 same radiat\$3 same chang\$3 same spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:37
S32	3	S28 and S29 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:37
S33	0	S31 and S29 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:39
S34	8	S31 and S28 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:39
S35	5189	control\$3 and (audio or sound) and volume and (reduc\$3 or decreas\$3) and cancel\$6 same frequenc\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:43
S36	9	((("381"/\$).ccls.) and S29 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/07 15:44
S37	2	"5870484".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/08 20:52
S38	2	"5870484".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/09 09:39

6/9/2008 11:18:50 AM

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